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**Patent** 

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Zaman et al

**Art Unit:** 

Serial No: 10/721,779

Examiner:

Filed:

11/25/2003

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For: Semisubmersible Vessels

And Mooring Systems

Atty Docket No: OILS 001

## FIRST SUPPLEMENT TO INFORMATION DISCLOSURE

Mail Stop Non Fee Amendments Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

Dear Sir:

This is a First Supplement to information previously disclosed in this application. Submitted herewith are a list of references; a Form PTO 1449 listing the references, and copies of each reference. All applicable presumptions and reservations afforded by 37 CFR 1.56 et seq. regarding disclosure are incorporated herein by reference.

Date:

**PMB 347** 

16690 Champion Forest Drive

Spring, TX. 77379--7023

Phone: 281 893 5244

Guy McClung

Reg. No. 29,008

Respectfully submitted,

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with sufficient postage as first class U. samail with the United States Viail Stop Non Fee Amendments, Commissioner for Patents, P.O. Sox 1450, Alexandria VA 22313-

Guy McGlung, Reg. No.

Facsimile of Form PTO-1449

U.S. Department of Commerce

ATTORNEY'S DOCKET NUMBER

SERIAL NUMBER

(REV. 6-89)

Patent and Trademark Office

APPLICANT Zaman et al

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Information Disclosure

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GROUP ART UNIT

(Use Several Sheets If

Necessary)

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U.S. Patent Documents

Examiner Initial	Document Number	Date	Name ·	Class	Sub Class	Filing Date If Appropriate
	6,604,085	08/2003	Kolls	705	14	06/1999
	6,601,649	08/2003	Beato et al	166	352	05/2002
	6,598,555	07/2003	Bruce	114	294	10/1999
	6,484,658	11/2002	Aaness	114	230.1	06/1999
	6,474,252	11/2002	Delago	114	230	11/1994
	6,453,838	08/2002	Mowell et al	114	230.13	
	6,439,146	08/2002	Seaman et al	114	230.12	
	6,431,107	08/2002	Byle	114	264	
	6,309,269	10/2001	Fulton et al	441	1	
	6,190,091	02/2001	Byle	405	224.4	
	6,113,315	09/2000	Fulton et al	405	224.1	
	6,089,547	01/2000	Juelich et al	254	329	
	6,009,825	01/2000	Fulton et al	114	296	
	5,855,178	01/1999	Trev et al	114	230	
	5,845,893	12/1998	Groves	254	389	
	5,816,182	10/1998	Pollack	114	230	
	5,791,819	08/1998	Chr <sup>i</sup> istiansen	405	224	
	5,704,307	01/1998	Trev et al	114	230	
L.	5,566,636	10/1996	Wolf et al	114	230	
	5,549,164	08/1996	Blandford 166	344		
	5,485,973	01/1996	Nellessen, Jr.	242	386	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	U.S. 2003/0221602; Dec. 4, 2003 (U.S. S.N. 10/156,713; May 28, 2002).
	U.S. 2002/0176747; Nov. 28, 2002 (U.S. S.N. 10/131,663; Apr. 24, 2002).

Examiner

Date Considered

EXAMINER: Initial If citation considered, whether or not citation is in conformance with MPEP \$ 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

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		OILS 001	10/721,779
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U.S. Patent Documents

			U.S. Patent Documents			
Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
	5,433,273	07/1995	Blandford	166	344	
	5,297,632	03/1994	Blandford	166	344	
	5,159,891	11/1992	Lohr et al .	114	230	
	5,117,914	06/1992	Blandford	166	344	
	4,986,360	01/1991	Laky et al	166	351	
	4,966,495	10/1990	Goldman	405	224	
	4,781,497	11/1988	Karsan et al	405	202	
	4,538,938	09/1985	Grzelka et al	405	198	
	5,855,178	01/1999	Trev et al	114	230	
	4,735,267	04/1988	Stevens	166	345	
	4,516,882	05/1985	Bremer et al	405	224	·
	4,505,616	03/1985	Grzelka et al	405	198	
	4,417,624	11/1983	Gockel	166	362	
	4,324,195	04/1982	Cunningham et al	114	312	
	4,010,619	03/1977	Hightower et al	61	69 R	
	3,982,401	09/1976	Loggins	61	93	
	3,778,854	12/1973	Chow .	9	8 P	
	3,777,688	12/1973	Melhose	114	0.5	
	3,568,767	03/1971	Weiss	166	.5	
	3,563,043	02/1971	Nelson			
	3,517,736	06/1970	Waldron			
	3,490,406	01/1970	O'Reilly et al			
	2,987,892	06/1961	Reeve			
	1,228,756	06/1917	DelFungo-Giera			
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U.S. Patent Documents



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6,484,658	11/2002	Aaness	5,117,914	06,
6,474,252	11/2002	Delago		01,
6,453,838	09/2002	Mowell et al	4,986,360	1
6,439,146	08/2002	Seaman et al	4,966,495	10,
6,431,107	08/2002	Byle	4,781,497	11,
6,309,269	10/2001	Fulton et al	4,538,938	09.
6,190,091	02/2001	Byle	5,855,178	01
6,113,315	09/2000	Fulton et al	4,735,267	04
			4,516,882	05
6,089,547	07/2000	Juelich et al	4,505,616	03
6,009,825	01/2000	Fulton et al	4,417,624	11
5,855,178	01/1999	Trev et al		04
5,845,893	12/1998	Groves	4,324,195	03
5,816,182	10/1998	Pollack	4,010,619	+
5,791,819	08/1998	Christiansen	3,982,401	09
	†		3,778,854	12
5,704,307	01/1998	Trev et al	3,777,688	12
5,566,636	10/1996	Wolf et al	3,568,767	03
5,549,164	08/1996	Blandford 166	3,563,043	02
5.485.973	01/1996	Nellessen, Jr.	3,517, <i>7</i> 36	00
	· · · · · · · · · · · · · · · · · · ·		3,490,406	0

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5,433,273	07/1995	Blandford
5,297,632	03/1994	Blandford
5,159,891	11/1992	Lohr et al
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4,781,497	11/1988	Karsan et al
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3,778,854	12/1973	Chow
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OTHER DOCUMENTS

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